



DETECTOR WRL FIREPROTECT 2 AC/HSC WHITE 60834 AJAX



Model: 60834

Manufacturer: AJAX

EAN: 4823114047039

Product Code: 406544

R4,808

Sensitive element

double-spectrum optical sensor

Detects smoke by the size of particles in the air.

Protection from false alarms

Does not react to water vapor.

Patented smoke chamber

Protects the smoke sensor from dust, dirt, and insects.

Sensitive element

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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according to the requirements for Class A1R heat detectors
Requirements of EN 54-5 and BS 5446-2 standards.

Built-in siren

volume 85 dB at a distance of 3 meters

Sound notification of alarms. Remains active until the reason for triggering is eliminated or until the user manually disables the notification.

Interconnected fire detectors alarms

via primary interconnection

If one of the fire detectors in the system detects a threat, it sends an alarm to the hub. Within 20 seconds, the hub initiates an interconnected alarm and sends data to Ajax apps.

via fallback interconnection

At the same time with notifying the hub, the initiating detector sends an alarm directly to other detectors. All connected detectors activate the buzzer within a minute. It will work even in the worst-case scenario of losing connection with the hub.

LED indication

green is a power indication

An LED indicator on the device enclosure lights continuously when powered by an external power source. If the device draws power from the backup battery, the LED indicator lights up once every 56 seconds. This indication complies with the requirements stipulated in EN 14604 and EN 50291 standards.

yellow is a malfunction indication

An LED indicator on the device enclosure lights up to signal detected malfunctions. This can occur in instances such as battery depletion, smoke chamber contamination, or reaching the end of the service life.

red is a fire alarm indication

An LED indicator on the device enclosure lights up when the detector registers a fire alarm.

Button on the front panel of the detector

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In normal mode, when pressed, it starts the smoke chamber test. In the event of an alarm or malfunction, the pressing turns off the detector sound notification.

External power supply

110-240 V~, 50/60 Hz

The phase and neutral cables from the external power supply should be connected to the WAGO terminals on SmartBracket mounting panel. To remove the detector from SmartBracket, there is no need to disconnect the power cables.

- Two-way communication.
- Advanced anti-sabotage.
- Block encryption featuring a dynamic key.
- Instant notifications.
- Remote configuration in the Ajax apps.

Summary: Ajax 60834.176.WH1. Product colour: White, Maximum range: 1700 m, Alarm decibels: 85 dB. Power source type: AC, AC input voltage: 110-240 V, AC input frequency: 50/60 Hz. Central control unit dimensions (WxDxH): 122 x 122 x 54 mm, Central control unit weight: 318 g | Vendor Homepage: <https://ajax.systems/products/specs/fireprotect-2-ac-heat-smoke-co-jeweller/> | Alarm decibels: 85 | Carbon monoxide (CO) detector: Yes | Emergency audible alarm unit: Yes | Fire alarm control unit: Yes | Heat detector: Yes | Maximum range: 1700 | Product colour: White | Smoke detector: Yes | AC input frequency: 50/60 | AC input voltage: 110-240 | Power source type: AC | Central control unit operating relative humidity (H-H): 0 - 80 | Central control unit operating temperature (T-T): 0 - 50 | Central control unit dimensions (WxDxH): 122 x 122 x 54 | Central control unit weight: 318 | Product Net Weight: 0.318 | Shipping Box Height: 36 | Unit Calculated Volume: 0.0021 | Unit Calculated Weight: 0.437 | Units per Pallet: 0 | Units per Shipping Box: 24 | Model: FireProtect 2 AC (Heat/Smoke/CO) Jewelle | Model name: 60834.176.WH1